



STDN DAILY REPORT
FOR GMT DAYS
20, 21, 22 AND 23 SEPTEMBER 2001

Part I. Operations

20 Sept.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/TRACE Support

20/0957-1007Z

Negative acquisition due to WGS Station operator error .
Event not supported. CDS ID # 19685

TOTS-3 10 Min. Svc/Data Loss (Recov unknown)

21 SEPT.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/QUIKTOMS Support

21/2013-2024Z

Spacecraft negative acquisition orbit number 1.
CDS ID # 19687

11 METER 10 Min. Data Loss

- D. The QUIKTOMS spacecraft was launched at 1849Z and failed to achieve orbit, due to a Taurus launch vehicle malfunction. Ground station support attempts were discontinued at 2127Z and the spacecraft was declared lost.

22 SEPT.

A. Anomalies:

1. STGT/XTE Support

22/1805-1807Z

Late Acquisition due to a problem with the POCC GENIE System. TTR # 24051.

TDS SSA2-R 1805-1825Z 2 Mins 14 Sec Svc/Data Loss Recov

B. ISS Anomalies - None.

C. GN Anomalies:

1. MGS/FAST Support

22/0402-0432Z

The SCC software was overcome with IEEE bus errors and lost communications with the ACU. CDS ID # 19688

10 Meter 30 Mins Svc/Data Loss Recov Unknown

- D. ATHENA-1/KODIAK Star launch was scrubbed due to problem Encoder C-Band Radar. New liftoff is unknown at this time.

23 SEPT.

A. SN Anomalies:

1. STGT/XTE Support

23/2044-2105Z

POCC reported not receiving UPD 's. After TM disabled

and re-enabled the lines POCC reported the lines still failed.
POCC is investigating this anomaly. TTR # 24052

TDW SSA2F/R 20 Min. Svc Loss

B. ISS Anomalies - None.

C.GN Anomalies:

1. WGS/QST Support

23/0013-0027Z

Antenna went to IP and failed to track. Investigation reveals
the timing system was off by 2 seconds. CDS ID # 19690

11 METER 14 Min. Svc/Data Loss (Recov unknown)

Part II. NCCDS Anomalies (OE Report): - NONE

Part III. Scheduled Activities:

TILT U. S. Coast Guard Demonstration 24/0828-1328Z

AQUA Flight Operations Team Mission Test 24/1330-28/1400Z

Part IV Forecast Changes: - NONE.